

Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

Search Results			E	BROWSE	SEARCH	IEEE XPLORE G	UIDE		
Your search	"(lavallee s. <in>au)" n matched 21 of 1194402 do n of 100 results are displayed</in>		page, sorted	by Relevance in	Descending orde	er.	∭e-nvil		
» Search Options		Modi	fy Search						
View Session History			(lavallee s. <in>au)</in>						
New Search		Check to search only within this results set							
» Key		Displ	Display Format: Citation & Abstract						
IEEE JNL	IEEE Journal or Magazine	Select	Article Info	ormation					
IEE JNL	IEE Journal or Magazine		1 A new D	C model of HRT	's including solf	heating effect suitabl	o for circuit		
IEEE CNF	IEEE Conference Proceeding		Dupuis, .		inouchi, F.M.; Saal	b, K.; Lavallee, S.;	e for circuit		
IEE CNF	IEE Conference Proceeding		Volume 4	42, Issue 12, De	c. 1995 Page(s):2 .1109/16.477758	036 - 2042			
IEEE STD	IEEE Standard		Abstract	<u> Plus</u> Full Text: <u>P</u>	<u>PDF(</u> 556 KB) IEE	E JNL			
			Cinquin, Chenin, I Laieb, N. Promayo Engineer Volume 1	P.; Bainville, E.; I M.; Chevalier, L.; .; Lavallee, S.; Le on, M.; Rouault, S ring in Medicine a 14, Issue 3, May	Delnondedieu, Y.; febvre, J.M.; Leitn	i.; Bouchard, V.; Bricau Desbat, L.; Dessenne er, F.; Menguy, Y.; Pac caz, J.; Vassal, P.; ine, IEEE	e, V.; Hamad		
			Abstractf	Plus References	Full Text: <u>PDF(</u> 1	328 KB) IEEE JNL			
			3D dista Lavallee, Pattern A Volume 1	nce maps , S.; Szeliski, R.; Analysis and Macl 17, Issue 4, Apri		of free-form objects f EEE Transactions on 8 - 390	rom image (
			Abstractf	Plus References	i Full Text: <u>PDF</u> (1	188 KB) IEEE JNL			
			Brandt, G Rau, G.; Informati Volume 3 Digital Ol	3.; Zimolong, A.; (on Technology in 3. Issue 4, Dec. bject Identifier 10	Carrat, L.; Merloz,	9	•		

AbstractPlus | Full Text: PDF(969 KB) IEEE CNF

5. Statistical model registration for a C-arm CT system

Nuclear Science Symposium Conference Record, 2001 IEEE Volume 3, 4-10 Nov. 2001 Page(s):1667 - 1670 vol.3

Fleute, M.; Desbat, L.; Martin, R.; Lavallee, S.; Defrise, M.; Liu, X.; Taylor, R.;

	6. Development of a robot with optimized kinematics for the treatment of bo Brandt, G.; Rau, G.; Radermacher, K.; Lavallee, S.; Erbse, S.; Staudte, HW.; Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Bio Proceedings of the 18th Annual International Conference of the IEEE Volume 1, 31 Oct3 Nov. 1996 Page(s):236 - 237 vol.1 Digital Object Identifier 10.1109/IEMBS.1996.656932 AbstractPlus Full Text: PDF(232 KB) IEEE CNF
П	7. A new system for computer assisted neurosurgery
	Lavallee, S.; Engineering in Medicine and Biology Society, 1989. Images of the Twenty-First Proceedings of the Annual International Conference of the IEEE Engineering in 9-12 Nov. 1989 Page(s):926 - 927 vol.3 Digital Object Identifier 10.1109/IEMBS.1989.96051
	AbstractPlus Full Text: PDF(212 KB) IEEE CNF
	 Computer Assisted Interventionist Imaging: Application To The Vertebral Surgery Mazier, B.; Lavallee, S.; Cinquin, P.; Engineering in Medicine and Biology Society, 1990. Proceedings of the Twelfth International Conference of the IEEE 1-4 Nov. 1990 Page(s):430 - 431
	AbstractPlus Full Text: PDF(248 KB) IEEE CNF
	9. Matching Of Medical Images For Computed And Robot Assisted Surgery Lavallee, S.; Brunie, L.; Mazier, B.; Cinquin, P.; Engineering in Medicine and Biology Society, 1991. Vol.13: 1991., Proceeding: International Conference of the IEEE 31 Oct3 Nov. 1991 Page(s):39 - 40 AbstractPlus Full Text: PDF(176 KB) IEEE CNF
П	10. IGOR: image guided operating robot
L	Lavallee, S.; Cinquin, P.; Advanced Robotics, 1991. 'Robots in Unstructured Environments', 91 ICAR., F Conference on 19-22 June 1991 Page(s):876 - 881 vol.1 Digital Object Identifier 10.1109/ICAR.1991.240563
	AbstractPlus Full Text: PDF(564 KB) IEEE CNF
	11. Computer Assisted Spine Surgery: A First Step Toward Clinical Applicat Orthopedics Sautot, P.; Cinquin, P.; Lavallee, S.; Troccaz, J.; Engineering in Medicine and Biology Society, 1992. Vol.14. Proceedings of the International Conference of the IEEE Volume 3, October 29- November 1, 1992 Page(s):1071 - 1072 AbstractPlus Full Text: PDF(180 KB) IEEE CNF
	ADSTRUCTION FUIL TEXT. FDE(100 KB)
	12. Igor: Image Guided Operating Robot. Methodology, Applications Cinquin, P.; Lavallee, S.; Troccaz, J.; Engineering in Medicine and Biology Society, 1992. Vol.14. Proceedings of the International Conference of the IEEE Volume 3, October 29- November 1, 1992 Page(s):1048 - 1049 AbstractPlus Full Text: PDF(196 KB) IEEE CNF
	CESTION IN TOXA I BE (100 NO) ILLE ON
	13. From accurate range Imaging sensor calibration to accurate model-based localization Champleboux, G.; Lavallee, S.; Szeliski, R.; Brunie, L.;

Computer Vision and Pattern Recognition, 1992. Proceedings CVPR '92., 199. Society Conference on 15-18 June 1992 Page(s):83 - 89 Digital Object Identifier 10.1109/CVPR.1992.223223 AbstractPlus | Full Text: PDF(672 KB) IEEE CNF 14. Accurate calibration of cameras and range Imaging sensor: the NPBS me П Champleboux, G.; Lavallee, S.; Sautot, P.; Cinquin, P.; Robotics and Automation, 1992. Proceedings., 1992 IEEE International Confer 12-14 May 1992 Page(s):1552 - 1557 vol.2 Digital Object Identifier 10.1109/ROBOT.1992.220031 AbstractPlus | Full Text: PDF(580 KB) IEEE CNF 15. Image guided operating robot: a clinical application in stereotactic neuro П Lavallee, S.; Troccaz, J.; Gaborit, L.; Cinquin, P.; Benabid, A.L.; Hoffmann, D.; Robotics and Automation, 1992. Proceedings., 1992 IEEE International Confer 12-14 May 1992 Page(s):618 - 624 vol.1 Digital Object Identifier 10.1109/ROBOT.1992.220223 AbstractPlus | Full Text: PDF(724 KB) IEEE CNF 16. Dental implant, computer assisted surgical guide П Fortin, T.; Coudert, J.L.; Sautot, P.; Lavallee, S.; Engineering in Medicine and Biology Society, 1993. Proceedings of the 15th A International Conference of the IEEE Oct 28-31, 1993 Page(s):1617 - 1618 AbstractPlus | Full Text: PDF(118 KB) IEEE CNF 17. Computer assisted knee ligament reconstruction П Orti, R.; Lavallee, S.; Julliard, R.; Cinquin, P.; Clarpentier, E.; Engineering in Medicine and Biology Society, 1993. Proceedings of the 15th A International Conference of the IEEE Oct 28-31, 1993 Page(s):936 - 937 AbstractPlus | Full Text: PDF(133 KB) IEEE CNF 18. An alternative to actuated robots and passive arms in medical robotics Troccaz, J.; Lavallee, S.; Engineering in Medicine and Biology Society, 1993. Proceedings of the 15th A International Conference of the IEEE Oct 28-31, 1993 Page(s):934 - 935 AbstractPlus | Full Text: PDF(168 KB) | IEEE CNF 19. Using 2.5D echography in computer assisted spine surgery Barbe, C.; Troccaz, J.; Mazier, B.; Lavallee, S.; Engineering in Medicine and Biology Society, 1993. Proceedings of the 15th A International Conference of the IEEE Oct 28-31, 1993 Page(s):160 - 161 AbstractPlus | Full Text: PDF(117 KB) | IEEE CNF 20. A passive arm with dynamic constraints: a solution to safety problems in robotics Troccaz, J.; Lavallee, S.; Hellion, E.; Systems, Man and Cybernetics, 1993. 'Systems Engineering in the Service of Conference Proceedings., International Conference on 17-20 Oct. 1993 Page(s):166 - 171 vol.3 Digital Object Identifier 10.1109/ICSMC.1993.385004 AbstractPlus | Full Text: PDF(480 KB) IEEE CNF

^{21.} Matching 3-D anatomical surfaces with non-rigid deformations using oct

Szeliski, R.; Lavallee, S.;
Biomedical Image Analysis, 1994., Proceedings of the IEEE Workshop on 24-25 June 1994 Page(s):144 - 153
Digital Object Identifier 10.1109/BIA.1994.315860

AbstractPlus | Full Text: PDF(880 KB) IEEE CNF

View Selected Rema

#Inspec

Help Contact Us Privacy &:

© Copyright 2005 IEEE -

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 10088772 Filing Dt: 07/30/2002 Patent #: NONE **Issue Dt:** PCT #: NONE Publication #: NONE Pub Dt:

Inventors: Markus Fleute, Stephane Lavallee, Laurent Desbat

Title: Three-dimensional statistic reconstruction of surfaces

Assignment: 1

Reel/Frame: <u>013233/0535</u> **Received:** <u>11/04/2002</u> Recorded: Mailed: Pages:

07/30/2002 11/08/2002

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: FLEUTE, MARKUS Exec Dt: 04/12/2002

> LAVALLEE, STEPHANE Exec Dt: 04/12/2002 DESBAT, LAURENT Exec Dt: 04/12/2002

Assignee: UNIVERSITE JOSEPH FOURIER

621, AVENUE CENTRALE, B.P. 53 38041 GRENOBLE CEDEX 9, FRANCE

Correspondent: DUANE MORRIS LLP

ARTHUR L. PLEVY

100 COLLEGE ROAD WEST, SUITE 100

PRINCETON, NJ 08540

Search Results as of: 7/24/2005 3:12:53 P.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723 Web interface last modified: Oct. 5, 2002